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T: 512-439-5080  
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Docket No.: CIS0008US

March 7, 2003

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Re: Applicants: Ali Saleh, H. Michael Zadikian, Zareh Baghdasarian, Vahid Parsi  
Assignee: Cisco Technology, Inc.  
Title: A Method for Routing Information Over a Network  
Serial No.: 09/232,397  
Examiner: Hanh H. Nguyen  
Docket No.: CIS0008US

Filed: January 15, 1999  
Group Art Unit: 2662

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter - in duplicate (1 page each); and
- (3) Response To Non-Final Office Action (11 pages).

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- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED (fees computed under 37 CFR §1.9(f))**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		Additional <u>Fee</u>
Total Claims	15	Minus	20	=	0	x	\$ 18.00	\$	0.00
Independent Claims	3	Minus	3	=	0	x	\$ 84.00	\$	0.00
<input type="checkbox"/> Fee for Request for Extension of Time								\$	0.00

**Total additional fee for this Amendment:**

\$ 0.00

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☒ Please charge our Deposit Account No. 502306 in the amount of \$ 0.00
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.

Total: \$ 0.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner For Patents, Washington, D.C. 20231, on March 7, 2003.

Attorney for Applicants

3-7-03  
Date of Signature

Respectfully submitted,

Justin M. Dillon  
Attorney for Applicants  
Reg. No. 42,486  
(512) 439-5097  
(512) 439-5099 (fax)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ali Saleh, H. Michael Zadikian, Zareh Baghdasarian, Vahid Parsi  
Assignee: Cisco Technology, Inc.  
Title: A Method for Routing Information Over a Network  
Serial No.: 09/232,397 Filing Date: January 15, 1999  
Examiner: N. Nguyen Group Art Unit: 2662  
Docket No.: CIS0008US

Austin, TX

March 7, 2003

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COMMISSIONER FOR PATENTS  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D. C. 20231

**SUPPLEMENTAL REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

Applicants hereby petition the Commissioner For Patents to correct the Official Filing Receipt for the above-identified patent application as follows:

- ☐ 1. Correct the Filing Date
- ☐ 2. Correct Inventor Name
- ☒ 3. Correct Title
- ☐ 4. Correct information referencing related case
- ☐ 5. Correct Attorney Docket Number
- ☐ 6. Other: \_\_\_\_\_

This Request is submitted for the following reasons:

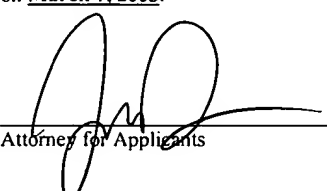
Please correct the title of the application to read "A Method for Routing Information Over a Network."

Attached is a copy of the Filing Receipt having the above errors and the changes noted thereon, as well as copies of the Response to Request for Corrected Filing Receipt

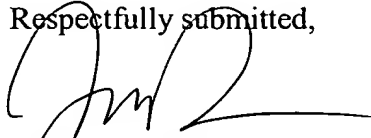
(sent by the USPTO November 6, 2002), the Transmittal Letter and the first page of the Patent Application, both as filed January 15, 1999. Therefore, it is respectfully requested that a corrected Filing Receipt be issued.

Because this was not an error on the part of Applicants, Applicants believe no fee is required.

If this action does not lead to issuance of a corrected Official Filing Receipt as requested, please contact the undersigned at 512-439-5097.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on <u>March 7, 2003</u> .	
	<u>3-07-03</u>
Attorney for Applicants	Date of Signature

Respectfully submitted,

  
Justin M. Dillon  
Attorney for Applicants  
Reg. No. 42,486  
512-439-5097  
512-439-5099 (fax)



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/232,397	01/15/1999	ALI SALEH	M-7165-US

33031  
CAMPBELL STEPHENSON ASCOLESE, LLP  
4807 SPICEWOOD SPRINGS RD.  
BLDG. 4, SUITE 201  
AUSTIN, TX 78759

CONFIRMATION NO. 1881

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Date Mailed: 11/06/2002

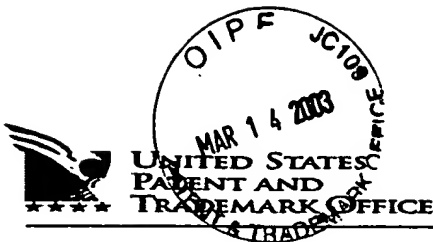
## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

### Title of Invention

In response to your request for a corrected Filing Receipt, the Office cannot comply with your request because:

- ☐ The articles such as "a," "an", and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- ☐ The words "new," "improved," "improvement of," "improvement in", or "improvement relating to" are not included as the first words in the title of an application because a patent application is, by nature, a new idea or improvement. See MPEP 606.
- ☐ The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- ☐ Superscript and subscript are not possible. These characters will appear on the same line.
- ☐ The title appears on the filing receipt in sentence case for publication in the Annual Index of Patents.
- ☒ The title of the invention was captured as provided by applicant on the first page of the specification. An amendment is needed to make this change.

RECEIVED:  
M. Stephens  
Customer Service Center  
Office of Initial Patent Examination  
(703) 308-1202

Recast  
Commissioner for Patents  
Washington, DC 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/232,397	01/15/1999	2662	2054	M-7165-US	21	37	11

33031  
CAMPBELL STEPHENSON ASCOLESE, LLP  
4807 SPICEWOOD SPRINGS RD.  
BLDG. 4, SUITE 201  
AUSTIN, TX 78759

CONFIRMATION NO. 1881

## CORRECTED FILING RECEIPT



\*OC000000009149280\*

Date Mailed: 11/22/2002

Receipt is acknowledged of a CPA in this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

ALI SALEH, CASTAIC, CA;  
H. MICHAEL ZADIKIAN, MCKINNEY, TX;  
ZAREH BAGHDASARIAN, RICHARDSON, TX;  
VAHID PARSI, RICHARDSON, TX;

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Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/04/1999

CPA filed on: 11/18/2002

Projected Publication Date: --&gt; 03/06/2003

Non-Publication Request: No

Early Publication Request: No

Title

A METHOD FOR ROUTING INFORMATION OVER A NETWORK  
~~Method of reducing traffic during path restoration~~

**Preliminary Class**  
370

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



"Express Mail" mailing label number:

EL153097803US

**COPY**

## A METHOD FOR ROUTING INFORMATION OVER A NETWORK

Saleh, Ali; Zadikian, H. Michael; Baghdasarian, Zareh; Parsi, Vahid

### CROSS-REFERENCES TO RELATED APPLICATIONS

- 5 This application is related to Patent Application No. (\_\_\_\_ Attorney Ref. No. M-7165 US \_\_\_\_), entitled " A CONFIGURABLE NETWORK ROUTER," having A. Saleh, H. M. Zadikian, J. C. Adler, Z. Baghdasarian, and V. Parsi as inventors and filed concurrently herewith. This related application is assigned to Monterey Networks, Inc., the assignee of the present invention, and is hereby incorporated by  
10 reference in its entirety.

### BACKGROUND OF THE INVENTION

#### Field of the Invention

This invention relates to the field of information networks, and more particularly relates to a protocol for configuring routes over a network.

#### 15 Description of the Related Art

- Today's networks carry vast amounts of information. High bandwidth applications supported by these networks include streaming video, streaming audio, and large aggregations of voice traffic. In the future, these demands are certain to increase. To meet such demands, an increasingly popular alternative is the use of  
20 lightwave communications carried over fiber optic cables. The use of lightwave communications provides several benefits, including high bandwidth, ease of installation, and capacity for future growth.

The synchronous optical network (SONET) protocol is among those protocols employing an optical infrastructure. SONET is a physical transmission vehicle

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Docket No.: M-7165 US

OTHER OFFICES:  
AUSTIN, TEXAS  
SAN FRANCISCO, CALIFORNIA

LAW OFFICES OF  
SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP

25 METRO DRIVE, SUITE 700  
San Jose, California 95110  
(408) 453-9200

**FILE COPY** FACSIMILE: (408) 453-76

January 15, 1999

Box Patent Application  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

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Enclosed herewith for filing is a patent application, as follows:

Inventor(s): Saleh, Ali; Zadikian, H. Michael; Baghdasarian, Zareh; Parsi, Vahid  
Title: A Method For Routing Information Over a Network

21 Sheet(s) of Drawings  
58 page(s) Specification  
9 page(s) Claims  
1 page Abstract  
3 page(s) Declaration

CLAIMS AS FILED (fees computed under §1.9(f))

For	Number Filed		Number Extra		Rate			Basic Fee
							\$	<u>760.00</u>
Total Claims	37	-20 =	17	x	\$18	=	\$	306.00
Independent								
Claims	11	-3 =	8	x	\$78	=	\$	624.00
<input type="checkbox"/>	Application contains one or more multiple dependent claims (\$260 total fee)						\$	0.00

Please make the following charges to Deposit Account 19-2386:

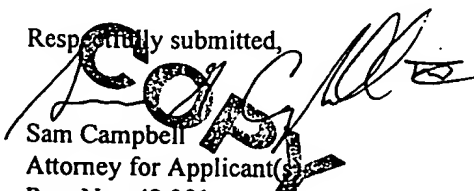
- ☒ Fee for filing the patent application in the amount of \$1690.00
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 19-2386.

A Return Post Card and this sheet in duplicate are enclosed.

EXPRESS MAIL LABEL NO:

EL153097803US

Respectfully submitted,

  
Sam Campbell  
Attorney for Applicant(s)  
Reg. No. 42,381